

Mourne Mountains

Forecast valid from 06:00 on Thursday 10 Feb 2022 until 23:59 on Friday 11 Feb 2022

Forecast Issued on Thursday 10 Feb 2022 at 02:19

Confidence: Low for extent of low cloud on Thursday. High for Friday. Low for detail for the weekend.

Headline for Thursday 10 Feb 2022: Rather cloudy at times with some wintry showers. Cold.

Mountain weather hazards on Thursday 10 Feb 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny	Light snow showers	Light snow showers	Clear night	Clear night
Precipitation probability					
10%	10%	40%	40%	20%	10%

Forecast for Thursday 10 Feb 2022

Weather: Some dry and bright spells in the morning period. Otherwise rather cloudy at times with showers or occasionally longer spells of sleet or snow, falling as rain below 200 to 400 metres. Becoming mainly dry after dark.

Chance of cloud-free hill tops above 700m: 50%, best chance early and late

Low cloud and visibility: Generally good outside of cloud and precipitation, some patchy cloud down to 800 metres. Cloud may become somewhat more persistent around the middle of the day, lowering to 650 metres in places.

Forecast for Thursday 10 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/49 W	36/49 W	38/53 W	33/46 NW	29/41 NW	23/32 NW	12/17 NW
300	17/31 W	17/32 W	23/40 W	21/35 NW	18/31 NW	13/23 NW	7/12 NW
Valley	14/30 W	14/30 W	19/37 W	17/33 NW	15/29 NW	11/21 NW	7/12 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-3/-12	-3/-12	-0/-9	0/-8	-0/-8	-1/-8	-1/-6
300	-0/-6	-0/-6	2/-4	3/-2	2/-4	1/-4	-0/-4
Valley	1/-4	1/-4	4/-1	5/-0	3/-2	2/-3	1/-2
Freezing Level*	200m	200m	400m	600m	500m	400m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong to gale summit winds will lead to severe wind chill, notably under cloud cover and in showers.

Forecast for Friday 11 Feb 2022

Weather: A ridge of high pressure will bring a lot of dry weather, although clouding over from the west through the day. Rain, preceded by some higher summit sleet or snow, will spread from the west in the evening.

Maximum wind: Southerly 20 to 30 mph on the tops, freshening to 50 mph on the highest tops after dark

Chance of cloud-free hill tops above 700m: 90%

Low cloud and visibility: Some early fog at glen level, this soon dispersing. Then good visibility most summits mostly free of cloud. Cloud lowering to 700 metres as rain and snow sets in after dark.

Temperature: **Valleys:** Minus 2 rising to plus 5 Celsius

At 700m: Minus 1 rising to plus 3 Celsius

Freezing level: 400 metres at first, rising to 800 metres by dusk. Rising to 1200 metres in the evening.